

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Jean F. BLOCH et al.

Serial Number: 09/722,587

Filed: November 28, 2000

Group Art Unit: 1645

Examiner: Unassigned

RECEIVED

DEC 27 2001

TECH CENTER 1600/2900

For: PROCESS FOR DETERMINATION OF THE ACTIVITY OF A
SUBSTANCE USING AN *IN VITRO* FUNCTIONAL TEST

**SUBMISSION OF SEQUENCE LISTING AND STATEMENT UNDER
37 C.F.R. § 1.821 AND SUBMISSION OF SUBSTITUTE DRAWINGS
UNDER 37 C.F.R. § 1.84**

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

**SUBMISSION OF SEQUENCE LISTING AND STATEMENT
UNDER 37 C.F.R. § 1.821**

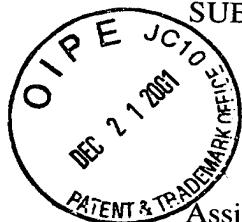
This Submission is in Response to the Notice to Comply mailed October 29, 2001. In accordance with the provisions of 37 C.F.R. § 1.821, Applicants submit herewith a paper copy of "Sequence Listing", totaling one page.

Applicants also submit herewith a computer readable copy of the "Sequence Listing" on a 3½ inch diskette, in ASCII format as required by 37 C.F.R. § 1.821(e).

The undersigned attorney, David H. Milligan, hereby states that the content of the computer readable disk copy of the "Sequence Listing" and the paper copy of the "Sequence Listing" submitted herewith are the same. No new matter is introduced by the "Sequence Listing".

SUBMISSION OF SUBSTITUTE DRAWINGS

Applicants are also submitting herewith eight (8) sheets of substitute drawings (Figs. 1-10) in compliance with 37 C.F.R. § 1.84 for the aforementioned application.



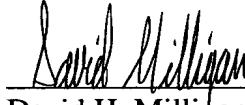
To the extent necessary, the Commissioner is authorized to grant any extension of time deemed needed for entry of this document and to charge additional fees associated with this communication or such extension of time or credit any overpayment to Deposit Account No. 50-0206.

Respectfully submitted,

HUNTON & WILLIAMS

Date: December 21, 2001

By:



David H. Milligan

Registration No. 42,893

1900 K Street, NW, Suite 1200
Washington, D.C. 20006-1109
Telephone: (202) 955-1500
Facsimile: (202) 778-2201

WASHINGTON 262943v1